

78/15/01
U.S. PTO

08/16/01

PATENT
Attorney Docket No. FORS-06449

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

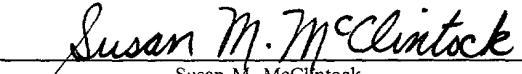
Box Patent Application
 Assistant Commissioner For Patents
 Washington, D.C. 20231

09/920525
US PTO
08/15/01**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Raymond F. Cracauer, Zbigniew Skrzypczynski and Ned D. Reimer for **Polymer Synthesizer**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **August 15, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL790816289US** addressed to: **Box Patent Application, Assistant Commissioner For Patents, Washington, D.C. 20231.**



Susan M. McClintock

1. Type Of Application

This new application is for a(n)

Original (nonprovisional)

2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153**(Design) Application**

69 Pages of Specification

11 Pages of Claims

1 Page of Abstract

7 Sheets of Informal Drawings

3. Declaration

Enclosed

Unexecuted.

4. Inventorship Statement

The inventorship for all the claims in this application is:

the same

5. Language

English

6. Assignment

An assignment of the invention to **Third Wave Technologies, Inc.** is attached.

Form PTO-1595 will follow.

7. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$710.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	98 - 20 =	78 × \$18.00 =	\$1404.00
Independent Claims (37 C.F.R. § 1.16(b))	8 - 3 =	5 × \$78.00 =	\$390.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$260.00 =	\$260.00
Filing Fee Calculation			\$2054.00

8. Small Entity Statement(s)

Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is(are) declared.

Filing Fee Calculation (50% of above) \$1027.00

9. Fee Payment Being Made At This Time

Enclosed
 basic filing fee \$1027.00

Total Fees Enclosed \$1027.00

10. Method of Payment of Fees

Check in the amount of \$1027.00

11. Authorization To Charge Additional Fees and Credit Overpayment

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

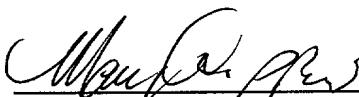
12. Power of Attorney by Assignee

Enclosed

13. Return Receipt Postcard

Enclosed

Dated: August 15, 2001



Mary Ann Brown
Registration No.: 42,363

MEDLEN & CARROLL, LLP
220 Montgomery Street, Suite 2200
San Francisco, California 94104
(608) 218-6900

Statement Where No Further Pages Added

This transmittal ends with this page.